



شركة دوحه بلاستيك

DOHA PLASTIC CO.

STREET 3, BUILDING 134, ZONE 81

NEW INDUSTRIAL AREA

PO BOX: 22951 – DOHA QATAR

TECHNICAL DATA SHEET

Note: MFI@190°C±5%, 5Kg

Density@23°C±2% 5Kg

Polymers	Code No.	Colour	Melt Flow Index(g/10m)	Density (g/cm ³)	Melting Temp (°C)	Residual Moisture Content(°C)	Application
Low Density Polyethylene LDPE	01T	Transparent	0.3-2.4 (190°C) 2.16 Kg	0.923	180	<0.2	Greenhouse Film, Polyethylene Sheet, Heavy bags, Drip Irrigation Pipe, Blow Molding
	01H	Honey					
	01B	Black					
High - Density Polyethylene (HDPE)	02T	Transparent	0.18-0.85 (190°C) 5 Kg	0.94	200	<0.2	Cans, Drums, Corrosion Resistant Pipes Sheets, Drip Irrigation Pipes, Blow Molding
	02H	Honey					
	02B	Black					
Linear Low - Density Polyethylene (LLDPE)	03W	White	1-3 (190°C) 2.16 Kg	0.935	185	<0.2	Blend with PE to Films, Water Tanks, Stretch Wrap, Containers
	03R	Red					
	03B	Black					
Polypropylene (PP)	04B	Black	3-15 (230°C) 2.16 Kg	0.9	200	<0.2	Cement Bags, Jumbo Bags, Furnitures
	04H - Opp	Honey					
Polycarbonate (PC)	05T	Transparent	18g 300°C/1.2 Kg	1.2	280-300	<0.2	Water Bottles
Polyvinyl Chloride (PVC)	06B	Black		1.4	160	<0.2	Pipes, Windows & Doors
	06R	Red					
Polyethylene Terephthalate (PET)	07T	Transparent	0.76 dl/g Intrinsic Viscosity (90°C)	1.38	>250,260	<0.2	Flakes, Water & Soft drink Bottles, Packaging